Name	Type	CL (m)	Depth (m)	I.L. (m)
SW102	Manhole	5.250	0.650	4.600
SW101	Manhole	5.250	0.930	4.320
SW100	Manhole	5.250	0.650	4.600
SW104	Manhole	5.250	0.650	4.600
SW103	Manhole	5.250	1.110	4.140
SW105	Manhole	5.250	2.210	3.040
SW106	Manhole	5.250	1.150	4.100
SW107	Manhole	5.250	1.350	3.900
SW108	Manhole	5.250	2.220	3.030
SW109	Manhole	5.250	2.270	2.980
SW115	Manhole	5.000	2.070	2.930
SW117	Manhole	5.250	0.650	4.600
SW113	Manhole	4.800	1.850	2.950
SW114	Manhole	4.800	1.970	2.830
SW112	Manhole	4.720	1.980	2.740
SW118	Manhole	5.000	2.380	2.620
SW119	Manhole	4.800	2.250	2.550
SW120	Manhole	4.450	2.010	2.440
SW121	Manhole	3.800	1.550	2.250
SW122	Manhole	3.350	1.230	2.120
SW123	Manhole	3.000	1.000	2.000
SW116	Manhole	5.250	2.420	2.830
SW110	Manhole	5.250	2.430	2.820
SW111	Manhole	4.850	2.090	2.760

Storm Manhole Schedule

Name	From	To	Type	Length	U.S./ C.L.	U.S./ I.L.	D.S/ C.L.	D.S./ I.L.	Diameter	Slope
2.000	SW102	SW101	Pipe	18.287	5.250	4.600	5.250	4.320	150	65.312
1.000	SW100	SW101	Pipe	41.772	5.250	4.600	5.250	4.320	225	149.185
1.001	SW101	SW103	Pipe	26.452	5.250	4.320	5.250	4.140	225	146.954
3.000	SW104	SW103	Pipe	23.089	5.250	4.600	5.250	4.450	150	153.926
1.002	SW103	SW105	Pipe	5.000	5.250	4.140	5.250	4.110	225	166.667
5.000	SW106	SW107	Pipe	28.317	5.250	4.100	5.250	3.900	150	141.586
6.000	SW113	SW114	Pipe	16.927	4.800	2.950	4.800	2.830	150	141.055
1.008	SW112	SW118	Pipe	23.976	4.720	2.740	5.000	2.620	225	199.801
1.009	SW118	SW119	Pipe	13.517	5.000	2.620	4.800	2.550	225	193.103
1.010	SW119	SW120	Pipe	22.209	4.800	2.550	4.450	2.440	225	201.897
1.011	SW120	SW121	Pipe	38.150	4.450	2.440	3.800	2.250	225	200.788
1.012	SW121	SW122	Pipe	26.519	3.800	2.250	3.350	2.120	225	203.993
1.013	SW122	SW123	Pipe	31.298	3.350	2.120	3.000	2.000	225	260.817
1.003	SW105	Cellular Stor	Pipe	5.070	5.250	3.040	5.250	3.000	225	126.749
5.003	SW108	Cellular Stor	Pipe	4.651	5.250	3.030	5.250	3.000	225	155.044
1.004	Cellular Stor	SW109	Pipe	3.839	5.250	3.000	5.250	2.980	225	191.939
6.001	SW114	Cellular Stor	Pipe	3.623	4.800	2.830	5.000	2.800	225	120.765
6.002	Cellular Stor	SW112	Pipe	10.936	5.000	2.800	4.720	2.740	225	182.273
1.005	SW109	SW110	Pipe	32.402	5.250	2.980	5.250	2.820	225	202.510
1.006	SW110	SW111	Pipe	11.800	5.250	2.820	4.850	2.760	225	196.668
1.007	SW111	SW112	Pipe	4.027	4.850	2.760	4.720	2.740	225	201.332
7.000	SW115	SW116	Pipe	14.950	5.000	2.930	5.250	2.830	150	149.499
8.000	SW117	SW116	Pipe	21.819	5.250	4.600	5.250	3.430	150	18.649
7.001	SW116	Cellular Stor	Pipe	3.912	5.250	2.830	5.000	2.800	225	130.388
5.001	SW107	Bioretention	Pipe	7.987	5.250	3.900	5.342	3.850	225	159.741
5.002	Bioretention	SW108	Pipe	21.355	5.342	3.600	5.250	3.030	225	37.465
4.000	Bioretention	SW105	Pipe	4.291	5.250	3.600	5.250	3.550	225	85.814

Storm Pipe Schedule

Name	Type	C.L.	I.L.	Diameter
FS100	Manhole	5.250	4.425	1.200
FS101	Manhole	5.250	3.730	1.200
FS102	Manhole	5.250	4.425	1.200
FS103	Manhole	5.250	3.580	1.200
FS104	Manhole	5.250	4.425	1.200
FS106	Manhole	5.250	4.425	1.200
FS107	Manhole	5.250	4.010	1.200
FS108	Manhole	5.250	3.680	1.200
FS109	Manhole	5.250	3.650	1.200
FS105	Manhole	5.250	3.420	1.200
FS111	Manhole	5.250	4.425	1.200
FS110	Manhole	5.250	3.270	1.200
FS114	Manhole	4.800	3.750	1.200
FS112	Manhole	5.250	3.190	1.200
FS113	Manhole	4.720	3.100	1.200
FS115	Manhole	5.000	2.970	1.200
FS116	Manhole	5.650	2.640	1.200

Foul Manhole Schedule

Name	From	To	Type	Length	U.S./ C.L.	U.S./ I.L.	D.S./ C.L.	D.S./ I.L.		Diameter	Slope
1.000	FS100	FS101	Pipe	41.765	5.250	4.425	5.250	3.730	1.500	150	60.094
2.000	FS102	FS101	Pipe	18.300	5.250	4.425	5.250	4.120	1.500	150	60.000
1.001	FS101	FS103	Pipe	23.014	5.250	3.730	5.250	3.580	1.500	225	153.426
3.000	FS104	FS103	Pipe	25.489	5.250	4.425	5.250	4.000	1.500	150	59.974
1.002	FS103	FS105	Pipe	23.850	5.250	3.580	5.250	3.420	1.500	225	149.063
4.000	FS106	FS107	Pipe	24.875	5.250	4.425	5.250	4.010	1.500	150	59.940
4.001	FS107	FS108	Pipe	19.750	5.250	4.010	5.250	3.680	1.500	150	59.848
4.002	FS108	FS109	Pipe	4.922	5.250	3.680	5.250	3.650	1.500	225	164.072
4.003	FS109	FS105	Pipe	24.193	5.250	3.650	5.250	3.490	1.500	225	151.208
1.003	FS105	FS110	Pipe	22.550	5.250	3.420	5.250	3.270	1.500	225	150.333
5.000	FS111	FS110	Pipe	19.850	5.250	4.425	5.250	4.090	1.500	150	59.254
1.004	FS110	FS112	Pipe	11.800	5.250	3.270	5.250	3.190	1.500	225	147.500
1.005	FS112	FS113	Pipe	13.200	5.250	3.190	4.720	3.100	1.500	225	146.667
6.000	FS114	FS113	Pipe	31.650	4.800	3.750	4.720	3.220	1.500	150	59.717
1.006	FS113	FS115	Pipe	19.499	4.720	3.100	5.000	2.970	1.500	225	149.996
1.007	FS115	FS116	Pipe	48.806	5.000	2.970	5.650	2.640	1.500	225	147.895

Foul Pipe Schedule

NOTE:
See drawing number
7114-0020 for Drainage Layout

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REV.	DRAWN	CHKD	APPRVD	DATE	DETAILS
B	G.S.	B.O'S	B.O'S	10.01.25	Issued for Planning
A	S.B.	B.O'S.	B.O'S.	04.10.24	Issued for information

CLIENT: Barrys Field Ltd.

PROJECT: Barry's Field, Douglas, Cork

DRAWING TITLE: Manhole & Pipe Schedules

SHEET: A1

SCALE: NTS

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